

Supply Chain 2016

8th NASA Supply Chain Quality Assurance Conference
October 25 – 27, 2016

NASA Goddard Space Flight Center (GSFC)
Greenbelt, MD, Building 3 Goett Auditorium

Conference Theme: *Data-Driven Mission Success*

October 25th

- 7:00am Visitor Badging (GSFC Visitor Center/Building 88) and Conference Check-In (Building 3 Goett Auditorium)*
- 8:30am Welcome and Conference Overview
Cindy Mead, Head, Management Systems Branch, Safety and Mission Assurance Directorate, NASA GSFC
- 8:45am Opening Remarks from the Conference Co-Chairs
- *David F. Mitchell, Director, Flight Projects Directorate, NASA GSFC*
- *Judith N. Bruner, Director, Safety and Mission Assurance Directorate, NASA GSFC*
- 9:10am NASA Goddard's Outlook
Christopher J. Scolese, Director, NASA GSFC
- 9:50am High Performance Satellites: Risks, Challenges and Innovation
Stan Dubyn, Chairman & CEO, Millennium Space Systems
- 10:40am Networking Break*
- 11:00am OSIRIS-REx – Asteroid Sample Return Mission
- *Ron Perison, Chief Safety and Mission Assurance Officer for OSIRIS-REx, Safety and Mission Assurance Directorate, NASA GSFC*
- *Jason Dworkin, Mission Project Scientist for OSIRIS-Rex, Sciences and Exploration Directorate, NASA GSFC*
- 12:00pm Lunch Break (see listing of local lunch options)
- 1:10pm GSFC Safety & Mission Assurance: Vision and Results
Richard D. Barney, Deputy Director, Safety and Mission Assurance Directorate, NASA GSFC

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- 1:50pm Business Intelligence for Supply Chain Risk Management
Jennifer Bisceglie, President and CEO, Interos Solutions, Inc.
- 2:35pm Networking Break*
- 3:00pm Best Practices from the Air Force's Space and Missile Systems Center
David Davis, Chief Systems Engineer, Space and Missile Systems Center, U.S. Air Force Space Command
- 3:45pm Becoming a Trusted Partner with NASA
Kam Ghaffarian, President and Chief Executive Officer, SGT, Inc.
- 4:30pm Adjourn for the Day

October 26th

- 7:00am Conference Check-In (Building 3 Goett Auditorium)*
- 8:15am Today's Agenda
Jonathan Root, Program/Project Manager, Management Systems Branch, Safety and Mission Assurance Directorate, NASA GSFC
- 8:30am Gearing-up Additive Manufacturing for Space Applications
- *Jeanne Kerr, Director, Strategic Quality Management, Lockheed Martin Space Systems*
- *Richard W. Russell, NASA Technical Fellow for Materials, NASA Engineering and Safety Center*
- 9:40am New Developments in Aerospace Quality Management Systems
Milt Jacocks, Chair, Americas Aerospace Quality Group (AAQG), Lockheed Martin Space Systems
- 10:25am Networking Break*
- 10:50am Aerospace Standard for Quality Management Systems (AS9100:2016): Changes and Implementation
Bob Parsons, Aerospace Business Unit Director, NQA, USA
- 11:20am Navigating Software Assurance
Sue Sekira, Branch Head, Mission Software and Ground Systems Assurance Branch, Safety and Mission Assurance Directorate, NASA GSFC.
- Noon Lunch Break (see listing of local lunch options)

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- 1:10pm Partnering Opportunities with NASA GSFC
William Cutlip, Manager, Earth Science Line of Business, New Opportunities Office, NASA GSFC
- 1:50pm Cyber Security and the U.S. Space Industry
Richard A. Clarke, Chairman & CEO, Good Harbor Security Risk Management, LLC
- 2:40pm An Integrated Platform for Mission Performance: GSFC's Meta Information System
- Jonathan Root, Program/Project Manager, Management Systems Branch, Safety and Mission Assurance Directorate, NASA GSFC
- Thomas Clifford, Systems Architect and Engineer Manager, GSFC Safety and Mission Assurance Services contract, ARES Corporation
- 3:10pm Networking Break*
- 3:35pm Panel Session: Perspectives on Mission Assurance and Supply Chain Management
Moderator: Michael Kelly, Assistant to the Director, Safety and Mission Assurance Directorate, NASA GSFC
- Art Azarbarzin, Project Manager, Global Precipitation Measurement Mission, NASA GSFC
- Bryan A. Fafaul, Flight Project Manager, Joint Polar Satellite System, NASA GSFC
- Scott Tennant, Project Manager, Ozone Mapping Profiler Suite Instrument for the Joint Polar Satellite System, Ball Aerospace & Technology Corporation
- 4:40pm Closing Remarks from the Conference Co-Chairs
- David F. Mitchell, Director, Flight Projects Directorate, NASA GSFC
- Judith N. Bruner, Director, Safety and Mission Assurance Directorate, NASA GSFC
- 5:00pm Adjourn Conference

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October 27th

- 9:00am to noon Guided tour of GSFC's Visitor Center and facilities.
Tour begins at the Visitor Center (Building 88). Tour leader is Charles Kim of the Assurance Systems Division, Safety and Mission Assurance Directorate. *No camera devices, including smart phones with cameras, are permitted on the tour.*
- 9:00am to noon Seminar: Data Analysis for Risk-Based Improvements
(Building 34 /Room W120A/B)
- *Seminar Leader: Olga Ceritelli, Consultant, Show Me Quality Consulting, NASA Safety and Mission Assurance, Audit and Assessment Services contract*
- 9:00am to noon Seminar: ABC's of Risk Management
(Building 34 / Room W305)
- *Seminar Leader: Gerald Klein, Risk Manager for NASA GSFC's Joint Polar Satellite System Program, Stinger Ghaffarian Technologies (SGT), Inc.*

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